

Conventional Alarm Devices

CWST-RW-S5-E010

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Instruction Sheet

R10016GB0



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1 Conventional Alarm Devices CWST-RW-x5-E010

The new CW range of conventional alarm devices are used in FDP and FX 3NET fire detection applications.

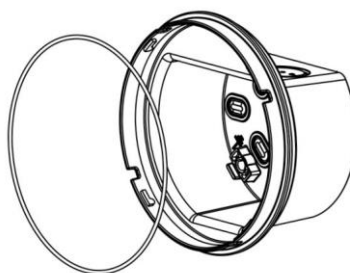
The beacon products are approved to EN54-23. The products are easy to install without need for device orientation. They are suitable for wall and ceiling mount applications in indoor and outdoor use. All 32 selectable tones are approved to EN54-3.

1.1 Base IP rating

Shallow Base (IP21C)

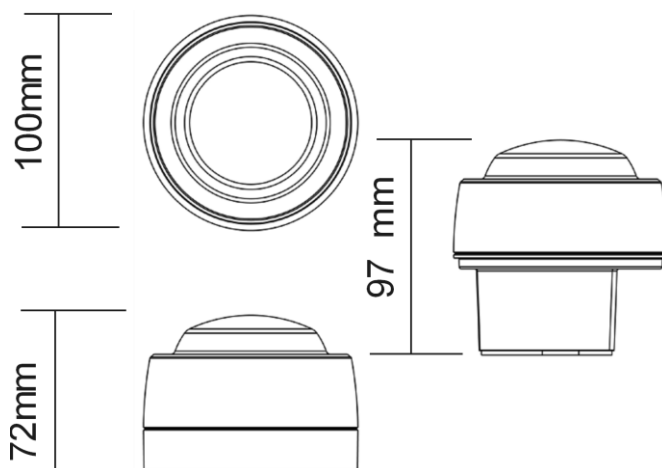


Deep Base (IP65)

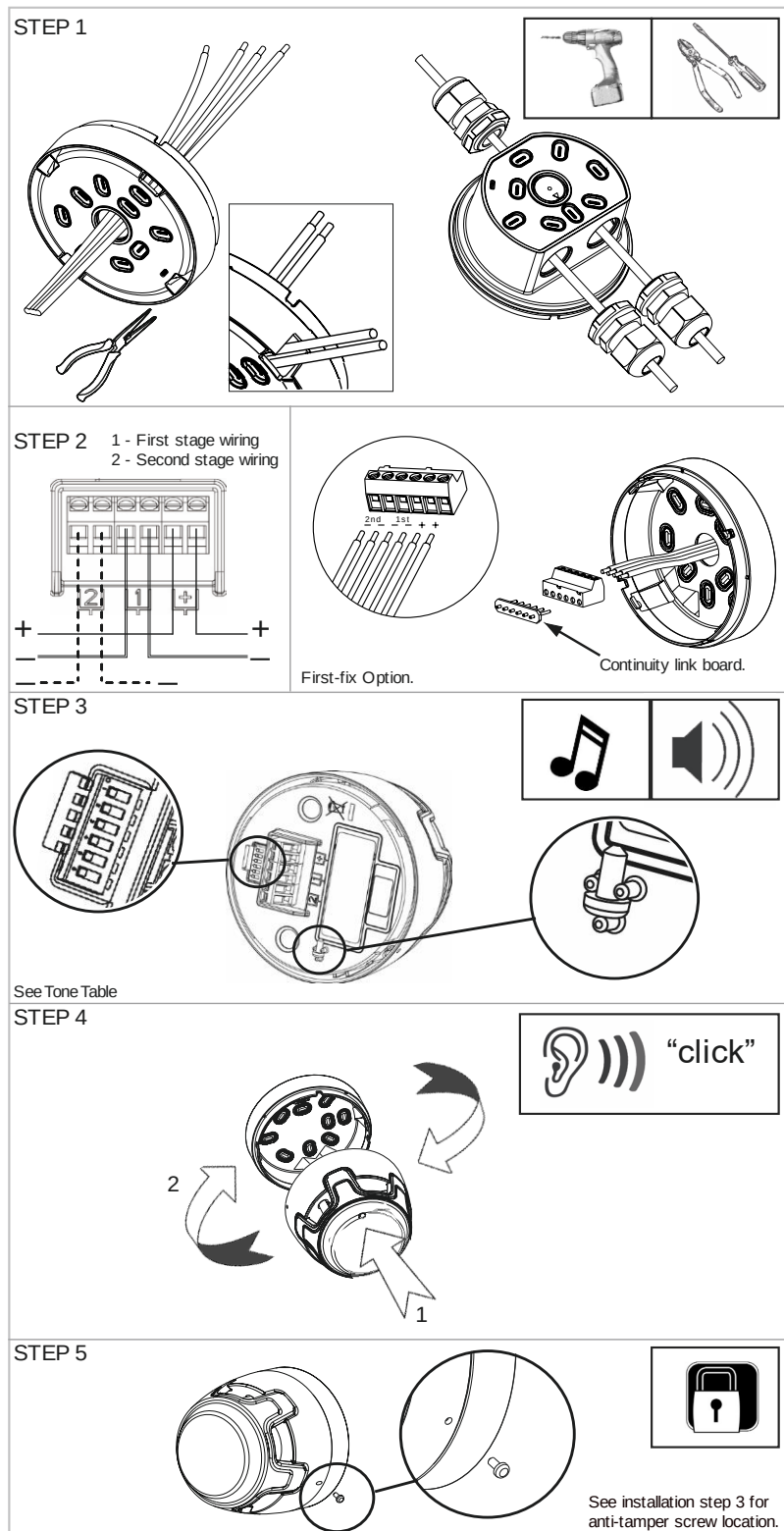


If the Deep Base IP65 option is used, the o-ring seal must be fitted to base as shown. If required, the deep base gasket accessory can be installed between the base and mounting surface.

1.2 Dimensions



1.3 Installation



1.4 Beacon product performance

CW Sounder Beacon	Wall mount W Class	Ceiling mount C Class
Flash Colour	White	White
EN54-23 coverage volume code	W-2.4- 9.1	C-3-10 / C-6-10 / C-9-10
Installation height (X)	2.4m max	3m / 6m / 9m
EN54-23 Coverage (Y)	Cube YY = 9.1m	Cylinder $\varnothing$ =10m
EN54-23 Coverage volume	199 m ³	236m ³ / 471 m ³ / 707m ³
Flash rate	0.5 Hz	0.5 Hz
Operating voltage range	12 to 29 V	12 to 29 V
Synchronisation	Synchronisation – Automatically on power on, meets EN54-3 and exceeds EN54-23	

1.5 Product Codes

	IP Rating	Product code
CW Beacons White Flash		
CWST-RW-S5-E010	IP21	FFS06711060
CWST-RW-W5-E010	IP65	FFS06711061

Base	IP Rating	Product code
CSR-E010 Low Profile Base (Red)	IP21C	FFS06711066
CWR-E010 Deep Base (Red)	IP65	FFS06711067

1.6 Product Order Information

Code	Body Colour	Flash Colour	Base Option	Install Option	Lens Colour
CWST	R=Red	R=Red	S=Low profile	5=Standard fix	(All lenses-Clear)
	W=White	W=White	W=IP65/Deep	6=First fix	